



SEQUENCE LISTING

<110> Boehringer Ingelheim International GmbH

<120> Composition for the Treatment of
Infection by Flaviviridae Viruses

<130> 13/118

<140> US 60/442,769

<141> 2003-01-27

<150> US 60/421,900

<151> 2002-10-29

<160> 16

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 28

<212> DNA

<213> Artificial Sequence

<220>

<223> Primer

<400> 1

ctcgatccg gcgcccacga cggcctac

28

<210> 2

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> primer

<400> 2

ctctctagat cagcactctt ccatttcacg gaa

33

<210> 3

<211> 36

<212> DNA

<213> Artificial Sequence

<220>

<223> primer

<400> 3

ctctctagat cagcactctt ccatttcacg gaactc

36

<210> 4

<211> 34

<212> DNA

<213> Artificial Sequence

<220>

<223> primer

<400> 4

ctcggatcgcg gcgcccatac cggcctactc ccaa 34

<210> 5
 <211> 16
 <212> PRT
 <213> Hepatitis C Virus

<400> 5
 Pro Asp Arg Glu Val Leu Tyr Arg Glu Phe Asp Glu Met Glu Glu Cys
 1 5 10 15

<210> 6
 <211> 28
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> primer

<400> 6
 ctcggatccg gctcccatta ctgcttac 28

<210> 7
 <211> 43
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> primer

<400> 7
 gacgcgtcga cgcggccgct cagcactctt ccatttcact gaa 43

<210> 8
 <211> 31
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> primer

<400> 8
 ctcggatcgcg gcccgatca cagcatacgc c 31

<210> 9
 <211> 41
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> primer

<400> 9
 caccgctcga gtcagcattc ttccatctca tcatattgtt g 41

<210> 10
 <211> 11
 <212> PRT
 <213> Artificial Sequence

<220>
 <221> VARIANT
 <222> 1, 6, 9

 <223> Asp at position 1 is linked to anthranilyl

 <223> Xaa at position 6 is aminobutyric acid [C(O)-O]

 <223> Xaa at position 9 is (3-nitro)tyrosine

 <400> 10
 Asp Asp Ile Val Pro Xaa Ala Met Xaa Thr Trp
 1 5 10

<210> 11
 <211> 11
 <212> PRT
 <213> Artificial Sequence

<220>
 <221> VARIANT
 <222> 6

 <223> Xaa at position 6 is aminobutyric acid

 <400> 11
 Asp Asp Ile Val Pro Xaa Ala Met Tyr Thr Trp
 1 5 10

<210> 12
 <211> 12
 <212> PRT
 <213> Hepatitis C Virus

<400> 12
 Asp Asp Ile Val Pro Cys Ser Met Ser Tyr Thr Trp
 1 5 10

<210> 13
 <211> 11
 <212> PRT
 <213> Artificial Sequence

<220>
 <221> VARIANT
 <222> 1, 2, 6, 9

 <223> Xaa is at position 1 is anthranilyl-Asp

 <223> Xaa at position 2 is (d)Glu

 <223> Xaa at position 6 is norvaline[C(O)-O]

 <223> Xaa at position 9 is (3-nitro)tyrosine

 <400> 13
 Xaa Xaa Ile Val Pro Xaa Ala Met Xaa Thr Trp
 1 5 10

<210> 14
 <211> 30
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> primer

 <400> 14
 cgcatatggc accttttacg ctgcagtgtc 30

 <210> 15
 <211> 33
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> primer

 <400> 15
 cgcgcgctcg agacactcct ccacgatttc ttc 33

 <210> 16
 <211> 9
 <212> PRT
 <213> Artificial Sequence

 <220>
 <221> VARIANT
 <222> 1, 3, 6, 9

 <223> Xaa at position 1 is acetylated-Asp
 <223> Xaa at position 3 is Asp (EDANS)
 <223> Xaa at position 6 is amino butyric acid [C(O)-O]
 <223> Xaa at position 9 is Lys[DABCYL]

 <400> 16
 Xaa Glu Xaa Glu Glu Xaa Ala Ser Xaa
 1 5